

Appl. No. : unknown
Filed : herewith

AMENDMENTS TO THE CLAIMS

Please amend claims 1 and 3 as follows:

1. (Currently amended) A method for producing a microarray comprising the steps of spotting a liquid sample containing a biological substance onto the substrate by using an automated dispensing device which is equipped with micropipette and automatically performs at least the operations of supporting the micropipette and ejecting a liquid sample stored in the micropipette, and drying the spotted sample so that the biological substance is fixed onto the substrate, wherein the method comprises the steps of:

forming a droplet of the sample at a pouring port of the micropipette by ejecting a predetermined amount of the sample from the micropipette,

supporting the micropipette at the position where the droplet formed at the pouring port can contact with the substrate, and

transferring the droplet formed at the pouring port to the substrate, thereby spotting the sample onto the substrate.

2. (Original) The method according to claim 1, wherein the sample is spotted at a plurality of positions on the substrate by an automated dispensing device having a plurality of micropipettes.

3. (Currently amended) The method according to claim 1-~~or 2~~, wherein the droplet is formed by ejecting 0.5 to 2.0 μ l of the sample from the micropipette.

Please add the following claim:

4. (New) The method according to claim 2, wherein the droplet is formed by ejecting 0.5 to 2.0 μ l of the sample from the micropipette.

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REMARKS

The claims have been amended to conform with the rules of practice before the U.S. Patent and Trademark Office and to correct typographical error. The specification has been amended to recite the priority application. No new matter is added by this amendment.

Enclosed herewith are: (1) a paper copy of the Sequence Listing, and (2) a computer readable version of the Sequence Listing.

VERIFICATION UNDER 37 C.F.R. § 1.821 (f)

All of the sequences in the attached Sequence Listing are included in the application as filed. As required under 37 C.F.R. § 1.821 (f), I hereby verify that the data on the enclosed disk and the paper copies of the Sequence Listing are identical.

Conclusion

Should there be any questions concerning this application, the Examiner is invited to contact the undersigned agent at the telephone number appearing below. Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: July 9, 2003

By: Che I. Chereskin
Che Swyden Chereskin, Ph.D.
Registration No. 41,466
Agent of Record
Customer No. 20,995
(949) 760-0404

AMEND
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